



STALICO®

MOBILE LIGHT & CAMERA TOWERS

WWW.STALICO.COM

STALICO® POWERLIGHT

GREAT LIGHTING, EASY SETUP AND MAXIMUM SAFETY

Equipped with an internal fuel-efficient diesel generator and hydraulic telescopic mast, suitable for all terrains.

SPECIFICATIONS

- high-performance internal diesel generator
- hydraulic telescopic mast > automatic start
- 4 powerful 350 W LED LIGHTS with spherical lenses
- connectable with our STALICO® standard light mast
- powered by Atlas Copco
- extendable up to 8.5 m
- illuminated area up to 5000 m² at 20 lux
- automatic digital timer / light sensor



STALICO® COUPLING MAST

Can be used in a series to connect multiple masts. Very convenient to use and easy to move quickly.

SPECIFICATIONS

- installation and set-up by 1 person
- connectable in a series
- suitable for LED lamps, cameras or ATEX lamps
- expandable with 2 batteries for temporary autonomy
- extendable up to 6 m
- rock-solid steel construction
- extra stability through extendable adjustable feet



STALICO® MILITARY LIGHTING

For the military, these 8.5m STALICO® light masts are fully camouflaged by a double durable RAL coating.

SPECIFICATIONS

- connectable to 230V 16A CEE
- mechanical telescopic extension mast
- dimensions closed: W 120 x D 120 x H 253
- super safe in installation and use
- no extra ballast required
- installation and set-up by 1 person
- suitable for any surface
- stable with 4 extendable supports with adjustable foot
- pleasant and sufficient light distribution
- stackable per 2 pieces



STALICO® CAMERA BOX

Suitable for temporary and mobile camera surveillance. The most versatile camera configurations possible.

SPECIFICATIONS

- installation and set-up by 1 person
- extendable to 6.9 m
- customisable
- expandable with batteries for temporary autonomy
- dimensions closed: W 120 x D 120 x H 253
- anti-theft and vandal-proof



STALICO® COMPACT BOX

Suitable for temporary and mobile terrain monitoring.

SPECIFICATIONS

- installation and set-up by 1 person
- extendable to 5.5 m
- customisable
- expandable with batteries for temporary autonomy
- unlike the STALICO® Camera Box, the Compact Box does not have stabilising legs
- anti-theft and vandal-proof

MONITORING CAMERA
WITH SOFTWARE



STALICO® TRANSPORTER

Transport your camera and light masts to any terrain, behind a passenger car or light-duty truck.

SPECIFICATIONS

- trailer dimensions: 295 x 195 cm
- max. permissible weight 1350 kg (BE driving license)
- hydraulic lifting forks



STALICO® ATEX LIGHTING

The most robust ATEX lighting.

SPECIFICATIONS

- connectable to 230V ATEX CEE
- mechanical telescopic extension mast
- dimensions closed:
W 120 x D 120 x H 253
- super safe in installation and use
- no extra ballast required
- installation and set-up by 1 person
- suitable for any surface
- stable with 4 extendable supports with adjustable foot
- pleasant and sufficient light distribution
- constructed of hot-dip galvanized steel
- stackable per 2 pieces



STALICO® RENTAL LIGHT

Compact version of a light tower.
Due to a heavy ballast, support legs are not necessary.

SPECIFICATIONS

- connectable to 230V CEE
- mechanical telescopic extension mast
- dimensions closed:
W 100 x D 100 x H 220
- super safe in installation and use
- no extra ballast necessary
- installation and set-up by 1 person
- suitable for any surface
- pleasant and sufficient light distribution
- constructed of hot-dip galvanized steel
- stackable per 2 pieces



GR ACCUPACK ENERGY STORAGE

Separate and portable energy storage.

SPECIFICATIONS

- noiseless and 0% emission when in use
- equipped with 8 x 200 Ah AGM 12 V
- 19200 W / 11500 W
- average consumption when charging battery pack:
1680 Watt
- weight: 560 kg
- dimensions:
125 x 65 x 95 cm
- contacts: CEE



GR COMPACT HYBRID ENERGY STORAGE

Hybrid power unit for light and camera masts.

SPECIFICATIONS

- lower fuel costs, noise, and emissions
- equipped with a Kubota engine 3.2 Kw
1500 rpm water-cooled
- 19200 W / 11500 W
- Motor: Kubota
Z482 3.2 Kw
1500 rpm
water-cooled
- battery pack:
8 x 200 Ah 12 V
- weight: 1184 kg
- dimensions:
191 x 66 x 130 cm



STALICO® STANDARD LIGHTING TOWER

STANDARD 8.5 M

Our standard STALICO® light mast is the most versatile in the range. The mast can be installed without extra ballast, which saves on significant time and personnel costs. The rock-solid mast, made from hot-dipped galvanised steel is time and weather-resistant. The STALICO® is equipped with powerful 150 W LED MATRIX lamps as standard. The mast is also available without lamps. 6 light masts linked together can be connected to 1 power point.

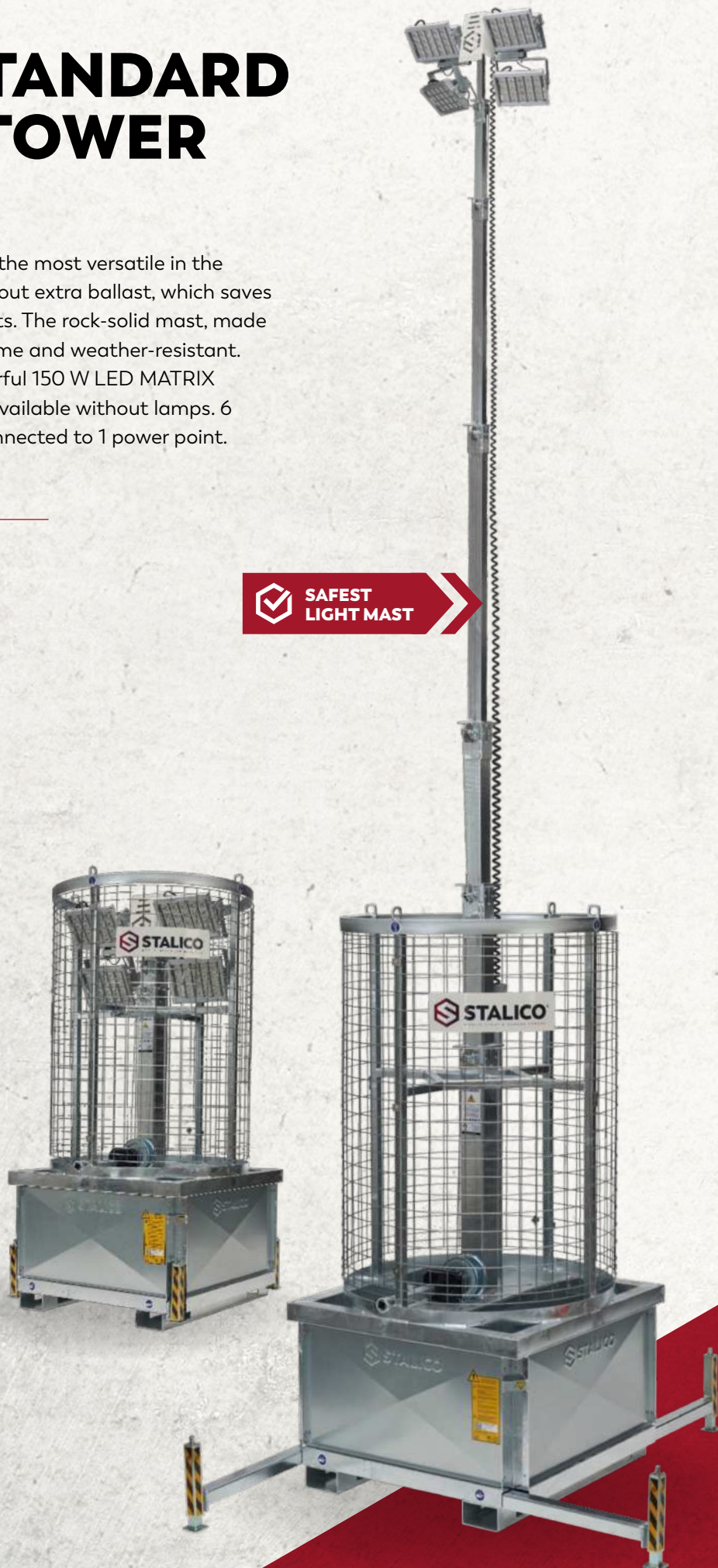
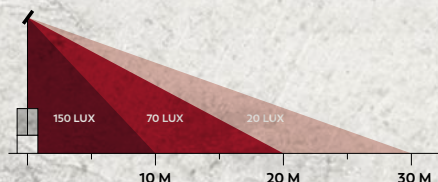
SPECIFICATIONS

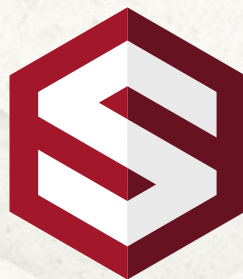
- connectable to 230 V mains or generator
- connectable up to 6 units
- Mechanical telescopic mast
- dimensions closed: W 120 x D 120 x H 253
- super safe in installation and use
- no additional ballast required
- easy to set up by 1 person
- suitable for any surface
- stable with 4 extendable supports and adjustable feet
- pleasant and sufficient light distribution
- made from hot-dipped galvanised steel
- stackable per 2 units
- vandalism and theft-proof.



**SAFEST
LIGHT MAST**

4x 150 W MATRIX LED 96000 LUMEN
LIGHTING AREA 3000 M² (10 LUX ON AVERAGE)





STALICO®

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POWERED BY GR TECHNICS

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STALICO®

GREEN POWER & ENERGY STORAGE



NEW

STALICO® SOLAR TOWER

This STALICO® light or camera tower is available with 3 integrated solar panels. An ingenious fold-out system guarantees the optimal absorption of solar energy.

Combined with one of our battery systems, this provides an amazing autonomy.

GR COMPACT HYBRID ENERGY STORAGE

Hybrid power unit for light and camera masts.

SPECIFICATIONS

- lower fuel costs, noise, and emissions
- equipped with a Kubota engine 3.2 Kw 1500 rpm water-cooled
- 19200 W / 11500 W
- battery pack: 8 x 200 Ah 12 V
- weight: 1184 kg
- dimensions: 191 x 66 x 130 cm
- contacts: CEE 16A 230V 3p



GR FUELCELL ENERGY STORAGE

INTEGRATED

The GR FUEL CELL charges batteries automatically while its charging status is closely monitored. The fuel cell operates fully autonomously and can be specifically tailored to your individual needs. Start-up, charging, standby... This fuel cell does everything by itself. One worry less.

SPECIFICATIONS

- power 125 W
- power after (operating hours) 83 W (6000 hours)
- rated voltage 12 V DC / 24 V DC
- consumption 0.9 l/kWh



GR SOLAR FUEL CELL GENERATOR ENERGY STORAGE

NEW

The STALICO® Solar Fuel Cell generator is a compact system. A combination of a large fuel cell and 3 unfolding solar panels provides an all-in-one power source.

SPECIFICATIONS

- power 500 W
- power after (operating hours) 400 W (3000 hours)
- rated voltage 24 V DC / 48V DC
- 3 x 330w solar panels
- tank skid 2 x 28L
- consumption 0.9 l/kWh
- dimensions: 192 x 120 x 120cm
- dimensions open: 192 x 330 x 190 cm



GR WATTSUN ENERGY STORAGE

INTEGRATED

GR WattSun is the fastest solution to deploy stored energy at any location. Four additional exchangeable packs can be stacked on top of the docking station. This is unique! Totally safe and user-friendly. These are neatly built into the STALICO® products.

SPECIFICATIONS WATTSUN DOCK 2000

- 50 Hz
- 220 – 240 Volt
- 1500 Watt
- battery capacity: 1400 Wh
- IP33
- weight: 17,2 kg
- dimensions: 51x43x22 cm
- battery: Panasonic Lithium-Ion
- 600 cycli
- battery charging time: 4,5h



SPECIFICATIONS WATTSUN PACK

- battery capacity: 1600 Wh
- IP44
- weight: 16,2 kg
- dimensions: 51x43x22 cm
- battery: Panasonic Lithium-Ion
- 600 cycli
- battery charging time: 5h



GR ACCU SKID ENERGY STORAGE

INTEGRATED

The unique ACCU SKID can be installed with 1 to 4 batteries of 200Ah including VICTRON charger/inverter. To be used as energy storage or UPS system.



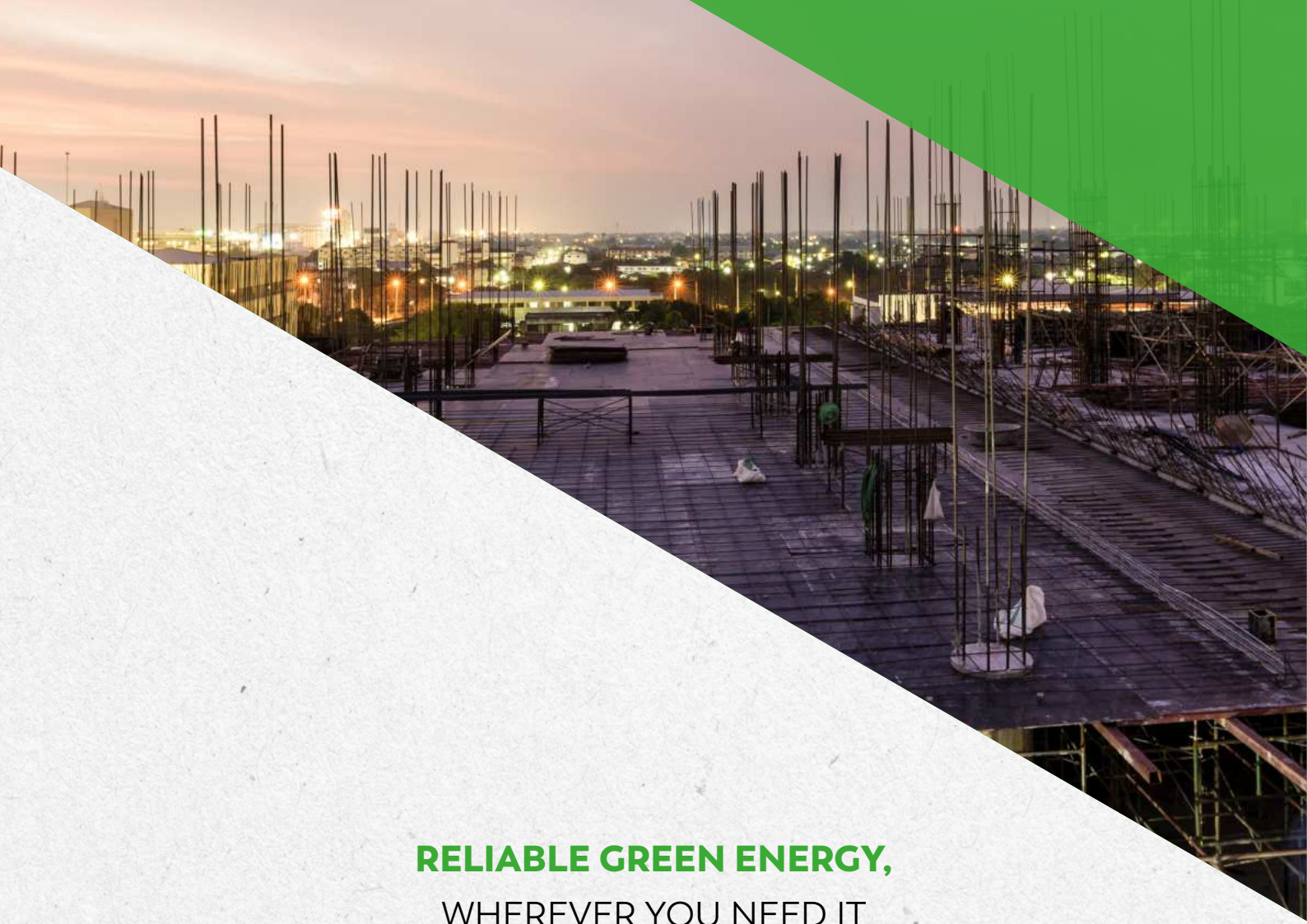
GR ACCUPACK ENERGY STORAGE

Separate and portable energy storage.

SPECIFICATIONS

- noiseless and 0% emission when in use
- equipped with 8 x 200 Ah AGM 12 V
- 19200 W / 11500 W
- average consumption when charging battery pack: 1680 Watt
- weight: 560 kg
- dimensions: 125 x 65 x 95 cm
- contacts: CEE 16A 230V 3p





RELIABLE GREEN ENERGY,
WHEREVER YOU NEED IT



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GREEN POWER & ENERGY STORAGE



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STALICO® SOLID **SECURITY WORLDWIDE**

The solid structure protects high-end cameras.
It is the most durable and compatible camera tower on the market.

STALICO® SOLID FORCE VERSION

APPLICATIONS



TRANSPORTATION



SPECIFICATIONS

- weight: 520 kg
- dimensions closed: w.115 x l.115 x h.237
- dimensions open: w.600 x l.1200 x h.690
- telescopic extension up to 6.9m

VERSATILE OPTIONS

- surveillance camera with software
- lighting GREENLIGHT MATRIX LED
- E-cabinet
- cable Reels
- UPS technology and batteries
- measuring and transmitting equipment
- antennas and communication applications
- climb-in protection + steel side plates (Force version)
- 2nd hinged door

PERSONALISED SYSTEM

The **Stalico Solid** is personalized, contributing to the branding of your organization or firm.

ADVANTAGES

- sturdy and durable galvanized steel frame with four equal and personalized side walls
- sturdy hinged door equipped with 2 locks with unique key code
- easily movable by forklift or transpallet
- easily hoistable (1 lifting yoke)
- easily set up by 1 person
- flexible and multifunctional

FULLY BUILDABLE ACCORDING TO YOUR NEEDS

- stable due to its 4 extendable supports with control foot
- stackable per 2 pieces
- their solid appearance makes them vandalism- and theft-proof
- mechanical winch hidden and locked in the frame





STALICO[®]

DRONE HUB

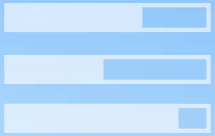


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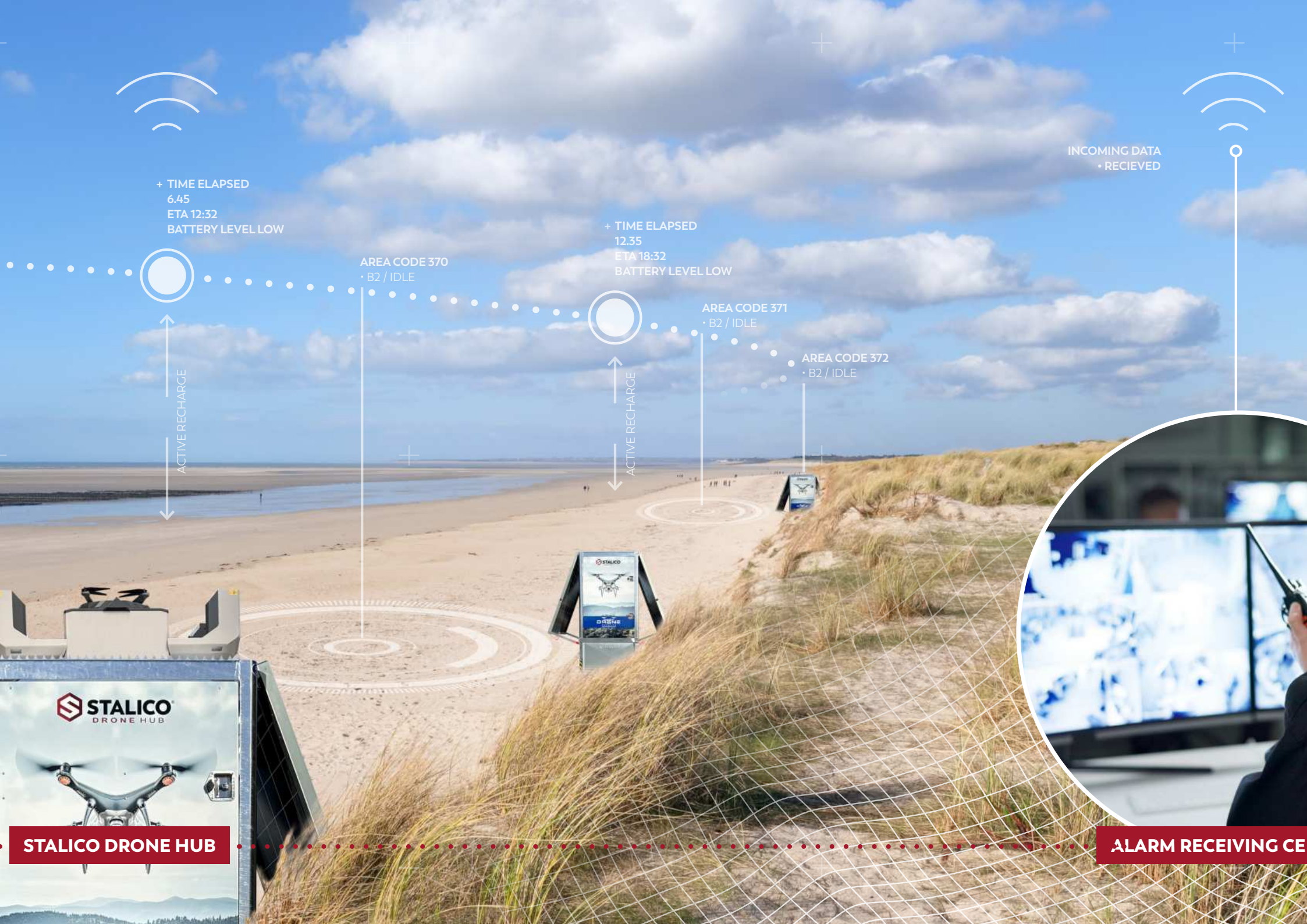


51.0344° N, 2.3768° E

AREA CODE 369
• B5 / CHECKING



DRONE



INCOMING DATA
• RECIEVED

+ TIME ELAPSED
6.45
ETA 12:32
BATTERY LEVEL LOW

AREA CODE 370
• B2 / IDLE

+ TIME ELAPSED
12.35
ETA 18:32
BATTERY LEVEL LOW

AREA CODE 371
• B2 / IDLE

AREA CODE 372
• B2 / IDLE

ACTIVE RECHARGE

ACTIVE RECHARGE

STALICO
DRONE HUB

STALICO DRONE HUB

ALARM RECEIVING CE

STALICO® DRONE HUB

STALICO® Drone Hub is designed for monitoring very large construction sites and areas. In applications where a STALICO® Camera Box is not sufficient to monitor the size of the area, **STALICO® Drone Hub** is used. Solar farms, coastlines, parking lots, sports fields, border crossings, railways, airports, ... are all examples where **STALICO® Drone Hub** can be perfectly used.

STALICO® Drone Hub provides a secure, shielded housing for a drone with or without a drone docking station. Inside the **STALICO® Drone Hub** is a remotely movable liftplatform from which the drone can take off and land with or without a docking station. This can be done safely without unauthorized bystanders having access to the drone docking station or the drone itself. Specific measures such as anti-climb protection are provided to discourage bystanders. The system is vandalism proof and can even stand in a crowd.

STALICO® Drone Hub is compatible with most drones and drone docking stations available on the market. The height of the platform is digitally setup, based on the type of drone or drone docking station. The platform is equipped with an electrical power supply for charging the drone. In this way, **STALICO® Drone Hub** offers the perfect setup for Beyond Visual Line of Sight (BVLOS) flying. **STALICO® Drone Hub** provides access to the drone and/or drone docking station when opening the doors for configuring the unmanned vehicle. An ergonomic stepstool is provided for safe access to the drone.

Inside **STALICO® Drone Hub** there is a large battery pack that serves as a UPS and gives the drone system a limited autonomy, depending on the application. The 2 fold-out solar panels

ensure an extension of this autonomy. There are 2 large electrical cabinets that offer space for communication and recording options of camera images as well as control systems such as wind and temperature measurements. To signal vandalism or sabotage attempts, vibrations or an unauthorized opening of the doors can be detected.

STALICO® Drone Hub is easy to place and to be installed by 1 person. It can be lifted via the 4 lifting eyes or with a forklift or pallet truck. The system can be fully personalized on the 4 sides with your logo and contact information. In collaboration with Drone Security bv, a complete solution including drone system is offered.



STALICO® DRONE HUB

SPECIFICATIONS

- Weight: 770 kg
- Dimensions: w.120 x l.120 x h.253
- Remotely movable liftplatform
- UPS battery pack 4 x 200Ah at 12V
- Battery charger and inverter
- 2 foldable solar panels 2x 330Wp
- 2 hinged doors with lock for access to the system from the front and back
- Hot-dip galvanized steel makes it time and weatherproof
- Solid appearance with anti-climb protection: vandalism and theft proof

APPLICATIONS



Events



Airports



Coastal Guard



Railway traffic



Solar panel fields

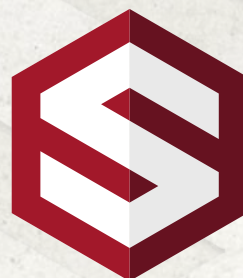


Port security





AREA CODE 126
• B5 / CHECKING



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